UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460



OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

% by wt

March 29, 2010

MEMORANDUM:

Subject:

EPA Reg. No.: 1015-69/Max Kill Dusta-Cide 6

DP Barcode: 375567

From:

Canta K. Vinjamuri, Microbiologist

Risk Management and Implementation Branch V

Pesticide Re-evaluation Division (7508P)

Eric Miederhoff

To:

Risk Management and Implementation Branch III

Pesticide Re-evaluation Division (7508P)

Applicant:

Douglas Products and Packaging, Inc.

1550 East Old 210 Highway

Liberty, Mo 64068

FORMULATION FROM EPA Reg. No. 1015-69 LABEL:

Active Ingredient(s):	70 0 1 11 C.
Malathion (O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate)	6.0%
Inert Ingredient(s):	94.0%
Total	100.0%

<u>BACKGROUND</u>: In the 8 month response to the Malathion (057701) RED, the registrant is submitting acute toxicity studies to support the reregistration of their product, EPA Reg. No. 1015-69. The MRID's: 479791-03 thru -08 (81-1 81-6) were conducted by Product Safety Laboratories. The test material used in each of the studies was the subject product.

RECOMMENDATIONS:

• The acute toxicity studies submitted are acceptable to support the reregistration of EPA Reg. No. 1015-69.

The acute toxicity profile for EPA Reg. No. 1015-69 is currently:

Acute Oral	IV	Acceptable
Acute Dermal	IV	Acceptable
Acute Inhalation	IV	Acceptable
Primary Eye	III	Acceptable
Primary Dermal	IV	Acceptable
Skin Sensitization	Non sensitizer	Acceptable

NOTE: The acute toxicity requirements have been satisfied for the subject product.